



# FACILITY COMPLIANCE INSPECTION REPORT

## Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW	<b>X</b>	Transfer		Compost	<b>X</b>	SLAS	<b>COUNTY:</b> Cumberland County <b>PERMIT NO.:</b> 2610-TP <b>FILE TYPE:</b> COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P	<b>X</b>	FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

**Date of Site Inspection:** May 13, 2014

**FACILITY NAME AND ADDRESS:**

Wilkes Road Treatment and Processing Facility  
 ?? Wilkes Road  
 Fayetteville, North Carolina 28306

**GPS COORDINATES:** N: 35.02958 E: -78.88111

**FACILITY CONTACT NAME AND PHONE NUMBER:**

Name: Mr. Bobby Howard, Solid Waste Director  
 Telephone: 910-486-0839  
 Email address: robert.howard@co.cumberland.nc.us  
 Fax: 910-321-6840

**FACILITY CONTACT ADDRESS:**

Cumberland County, Office of Solid Waste, 698 Ann Street, Fayetteville, NC 28301

**PARTICIPANTS:**

Tony Gallagher, Septage Management Branch Head  
 Donna Wilson, Septage Management Branch  
 Drew Hammonds, NCDENR Solid Waste Section  
 Bruce Cummings, Cumberland County Solid Waste  
 Bobby Howard, Cumberland County Solid Waste

**STATUS OF PERMIT:**

Permit to operate issued August 28, 2006, expired July 24, 2011, permit under review.

**PURPOSE OF SITE VISIT:**

Compliance Inspection

**STATUS OF PAST NOTED VIOLATIONS:**

NA

**OBSERVED VIOLATIONS**

NA

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 2 of 3

**ADDITIONAL COMMENTS**

Facility inspection and permitting staff site visit.

1. The permit for this facility expired July 24, 2011 and is currently under review by the Compost and Land Applications Staff that were present during this inspection. I recommend that you follow up with the permitting section to ensure that all comments are addressed in order to finalize the permit renewal for this site.
2. The facility is processing and composting yard waste and yard trash for distribution to the public. Composting operations should be performed in accordance to the rules for Type I compost facilities found in 15A NCAC 13B .1400 (.1401 - .1409).
3. Type 1 facilities may receive yard and garden waste, silvicultural waste, untreated and unpainted wood or any combination thereof. The waste onsite at the time of the inspection was correct. Incidental unacceptable waste is removed as it is observed and disposed of properly.
4. Large facilities are those that receive 1,000 cubic yards or more of material for composting per quarter or occupy two acres or more of land, except that a Large Type I facility shall process or store more than 6,000 cubic yards of material per quarter.
5. Compost process at Type 1 facilities shall be maintained at or above 55 degrees Celsius (131 degrees F) 3 days and aerated to maintain elevated temperatures. Records should be maintained.
6. All waste and processed materials shall be maintained at least 50 feet from the property lines and at least 50 feet from the ditch adjacent to Wilkes Road. The property line and ditch should be visibly marked and maintained to ensure that buffers are being met.
7. A 25 foot minimum distance is required between compost areas and swales or berms to allow for adequate access of firefighting equipment.
8. Wastes and processed materials shall be maintained at least 10 feet from the edge of any surface drainage features at the facility. Vegetative buffers shall be maintained. Waste was observed along the edge of the surface drainage features during this inspection. Remove the material from along the edges of all surface drainage areas and maintain a vegetative buffer per the permit requirements.



Processed material up to the edge of the surface drainage feature.

9. The facility shall be operated and maintained with sufficient dust control measures to minimize airborne emissions and to prevent dust from becoming a nuisance or safety hazard. Facility staff were in the process of using the onsite water truck to aid in suppressing the dust.
10. The facility continues to grind YW for boiler fuel.

**FACILITY COMPLIANCE INSPECTION REPORT**  
**Division of Waste Management**  
**Solid Waste Section**

Page 3 of 3



Area for stockpiling and loading out boiler fuel.

11. Need to ensure that proper buffers are maintained between the boiler fuel stockpile and surface drainage areas.



12. Corrective measures are necessary as a result of this inspection.

Please contact me if you have any questions or concerns regarding this inspection report.

Drew Hammonds  
Environmental Senior Specialist  
***Regional Representative***

Phone: 910-433-3350 email: [andrew.hammonds@ncdenr.gov](mailto:andrew.hammonds@ncdenr.gov)

Sent on: June 6, 2014	X	Email		Hand delivery		US Mail		Certified No. <u>  </u>
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